




Career Pathway Plan of Study

Health Science Cluster: Therapeutic Services Pathway



Career & Technical Education
www.doe.state.in.us/cte

Indiana Department of Education

Requirements for Core 40						CTE Course Sequences for Core 40 + Technical Honors Diploma		
	GRADE	English/ Language Arts	Math	Science	Phys Ed, Health, Social Studies	Course Sequence for This Pathway (Strongly Recommended Electives & Directed Electives)	Additional Recommended Courses That Support This Pathway	SAMPLE Occupations for This Pathway
SECONDARY	9	English 9	Algebra I	Biology I	Physical Education	Integrated Health Science I*	Orientation to Life and Careers Interpersonal Relationships	Occupations Requiring Less than Baccalaureate Degree ▶ Anesthesiologist Assistant ▶ Certified Nursing Assistant ▶ Clinical Medical Assistant ▶ Data Entry Coordinator ▶ Dental Assistant/Hygienist ▶ Dental Lab Technician ▶ EMT/Paramedic ▶ Home Health Aide ▶ Licensed Practical Nurse ▶ Massage Therapist ▶ Orthotist/Prosthetist ▶ Pharmacist/Pharmacy Technician ▶ Physical Therapist/Assistant ▶ Radiologic Technician ▶ Registered Nurse ▶ Respiratory Therapist ▶ Surgical Technician Occupations Requiring Baccalaureate Degree ▶ Athletic Trainer ▶ Audiologist ▶ Chiropractor ▶ Dentist ▶ Dietician ▶ Exercise Physiologist ▶ Nurse Practitioner ▶ Occupational Therapist ▶ Optometrist ▶ Physician (MD/DO) ▶ Physician's Assistant ▶ Psychologist ▶ Recreation Therapist ▶ Social Worker ▶ Speech Language Pathologist ▶ Veterinarian
	10	English 10	Geometry	Chemistry or Physics or ICP	World Hist/Civil OR Geog/Hist of Wld	Integrated Health Science II*	Medical Terminology Human Development and Family Wellness	
	11	English 11	Algebra II	Anatomy & Physiology	US History	Introduction to Health Care Systems	Nutrition and Wellness Advanced Nutrition and Wellness	
	12	English 12			Govt/Econ	Introduction Course** Health Career Practicum	Child Development Advanced Child Development	
*Form is interactive; click on each box above to add Academic Honors courses or customize for your school or for individual students.						*meets state requirements for Health & Wellness **Choose from the appropriate Introduction courses listed below		
POSTSECONDARY	Year 13					**Introduction to Dental Health Careers Introduction to Community Health Services Introduction to Emergency Medical Services Introduction to Health Care Specialties Introduction to Health Care Systems Introduction to Health Care Technology Introduction to Medical Assisting Introduction to Pharmacy Introduction to Physical Therapy		
	Year 14							
	Year 15							
	Year 16							

www.careerclusters.org

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 posted 03-21-07 by Peggy Wild - contact: pwild@doe.state.in.us